

CLAIM

What is claimed is:

1. A portable storage device with automatic lift structure, wherein it consists of a body the upper part of which can be opened and closed; the body has a lift structure comprising a bearing carrier and belts connected with it; the belts are firmly joined with the body respectively; the size of the bearing carrier is appropriate so that the item stored can be taken out and put back with ease; when the upper part of the body is opened, the belt drives the bearing carrier upward; when the upper part of the body is closed, the belt drives the bearing carrier downward.
2. The portable storage device with automatic lift structure as in Claim 1, wherein the body of the storage device is bag, box or case.
3. The portable storage device with automatic lift structure as in Claim 1, wherein the body is integrated with a lid which can seal the opening of the body with adjustable sealing device.
4. The portable storage device with automatic lift structure as in Claims 1 or 3, wherein the body is connected to the two parallel sides of the bearing carrier; the belt connects the bearing carrier vertically to the lid; open the upper part of the body, and the lid is lifted; the belt is pulled to move, driving the bearing carrier upward; close the upper part of the body and the lid, the belt is loosened, driving the bearing carrier downward.
5. The portable storage device with automatic lift structure as in Claims 1 or 3, wherein the belt is adjustable which is connected to the two parallel sides and basal side of the bearing carrier; open the upper part of the body, and the lid is lifted; the item carried is no longer pressed by the lid, and the belt drives the bearing carrier

upward; close the upper part of the body and the lid, the item carried is pressed by the lid, driving the belt and the bearing carrier downward.

6. The portable storage device with automatic lift structure as in Claim 1, wherein the body is divided into left and right sides and they get connected at the bottom; its top can be buckled up; the body is connected to the two parallel sides of the bearing carrier; the belt connects the bearing carrier horizontally to the middle of the two sides of the body.

7. The portable storage device with automatic lift structure as in Claims 1, 3, 4, 5 or 6, wherein the belt and the bearing carrier are integrated or firmly joined with each other.

8. The portable storage device with automatic lift structure as in Claims 1, 3, 4, 5 or 6, wherein the belt and the bearing carrier are flexibly connected with adjustable hinge.

9. The portable storage device with automatic lift structure as in Claims 1, 2, 3, 4, 5 or 6, wherein the inner wall of the body has a locating sleeve through which the belt can pass.

10. The portable storage device with automatic lift structure as in Claims 1, 2, 3, 4, 5 or 6, wherein a band or clipping device is externally attached to the body.